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ENDLESS LOOP VOICE DATA STORAGE AND  
RETRIEVABLE APPARATUS AND METHOD THEREOF

**ABSTRACT OF THE DISCLOSURE**

Apparatus and method for storing and retrieving audio  
5 data simultaneously. A digital audio logger is provided  
with a digital audio tape (DAT) for permanent storage of  
audio data and with a random access storage (RAS) device  
that provides fast retrieval of audio. Both the DAT and RAS  
10 devices have audio written from a buffer that initially  
stores audio data temporarily. Two pointers are provided  
for the RAS device. Because of the randomness  
characteristic of the RAS device, data can be retrieved  
rapidly with a first one of the pointers and for this reason  
15 has advantages in fast retrieval. The RAS device  
communicates with a supervisor whereby data can be retrieved  
therefrom through the first pointer while the RAS device is  
receiving data from the buffer through the second pointer.